



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
SECOND SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

ATTY. DOCKET NO.  
03-C-040 (850063.602)

APPLICATION NO.  
10/721,524

APPLICANTS  
Richard A. Blanchard et al.

FILING DATE  
November 25, 2003

GROUP ART UNIT  
2826

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|----------|------------------|-------|----------|-------------------------------|
| <i>PA</i>            | AA | 4,653,326       | 03/31/87 | Danel et al.     | 73    | 517 R    |                               |
|                      | AB | 5,316,979       | 05/31/94 | MacDonald et al. | 437   | 203      |                               |
|                      | AC | 5,846,849       | 12/08/98 | Shaw et al.      | 438   | 52       |                               |
|                      | AD |                 |          |                  |       |          |                               |
|                      | AE |                 |          |                  |       |          |                               |
|                      | AF |                 |          |                  |       |          |                               |
|                      | AG |                 |          |                  |       |          |                               |
|                      | AH |                 |          |                  |       |          |                               |
|                      | AI |                 |          |                  |       |          |                               |
|                      | AJ |                 |          |                  |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NUMBER | DATE | COUNTRY | TRANSLATION |    |
|--|----|--------------------|------|---------|-------------|----|
|  |    |                    |      |         | YES         | NO |
|  | AK |                    |      |         |             |    |
|  | AL |                    |      |         |             |    |
|  | AM |                    |      |         |             |    |
|  | AN |                    |      |         |             |    |
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|  | AP |  |
|  | AQ |  |
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EXAMINER *John Groden*

DATE CONSIDERED *05/29/06*

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



EXPRESS MAIL NO. EV529828070US

Sheet 1 of 1FORM PTO-14  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
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|----------------------|----|-----------------|----------|--------|-------|----------|-------------------------------|
| PC                   | AA | 5,610,337       | 03/11/97 | Nelson | 73    | 651      |                               |
|                      | AB |                 |          |        |       |          |                               |
|                      | AC |                 |          |        |       |          |                               |
|                      | AD |                 |          |        |       |          |                               |
|                      | AE |                 |          |        |       |          |                               |
|                      | AF |                 |          |        |       |          |                               |
|                      | AG |                 |          |        |       |          |                               |
|                      | AH |                 |          |        |       |          |                               |
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|   |  |   |                               |
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| FORM PTO-1449<br>(REV. 7-89)  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>03-C-040 (850063.602) | APPLICATION NO.<br>10/721,524 |
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|----------------------|----|-----------------|----------|-------------|-------|----------|-------------------------------|
| PK                   | AA | 5,917,226       | 06/29/99 | Chan et al. | 257   | 415      |                               |
|                      | AB | 6,028,343       | 02/22/00 | Chan et al. | 257   | 417      |                               |
|                      | AC | 6,058,778       | 05/09/00 | Chan et al. | 73    | 514.16   |                               |
|                      | AD | 6,124,765       | 09/26/00 | Chan et al. | 331   | 116      |                               |
|                      | AE | 6,171,879       | 01/09/01 | Chan et al. | 438   | 52       |                               |
|                      | AF | 6,218,209       | 04/17/01 | Chan et al. | 438   | 52       |                               |
|                      | AG | 6,235,550       | 05/22/01 | Chan et al. | 438   | 52       |                               |
|                      | AH | 6,278,337       | 08/21/01 | Chan et al. | 331   | 116 M    |                               |
|                      | AI |                 |          |             |       |          |                               |
|                      | AJ |                 |          |             |       |          |                               |

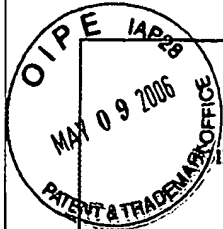
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| EXAMINER<br><i>John Dan Heath</i>   | DATE CONSIDERED<br><i>05/29/02</i> |
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|----------------------|----|-----------------|----------|------------------|-------|----------|-------------------------------|
| Pz                   | AA | 5,016,072       | 05/14/91 | Greiff           | 357   | 26       |                               |
|                      | AB | 5,129,983       | 07/14/92 | Freiff           | 156   | 628      |                               |
|                      | AC | 5,465,604       | 11/14/95 | Sherman          | 731   | 1 DV     |                               |
|                      | AD | 5,496,436       | 03/05/96 | Bernstein et al. | 156   | 628.1    |                               |
|                      | AE | 5,707,077       | 01/13/98 | Yokota et al.    | 280   | 735      |                               |
|                      | AF | 6,316,796       | 11/13/01 | Petersen et al.  | 257   | 254      |                               |
|                      | AG | 2003/0209075    | 11/13/03 | Okada            | 73    | 514.16   |                               |
|                      | AH |                 |          |                  |       |          |                               |
|                      | AI |                 |          |                  |       |          |                               |
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